





"OAKLEY L. ALEXANDER" ★

Steel scantling plan (ORIG)

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6

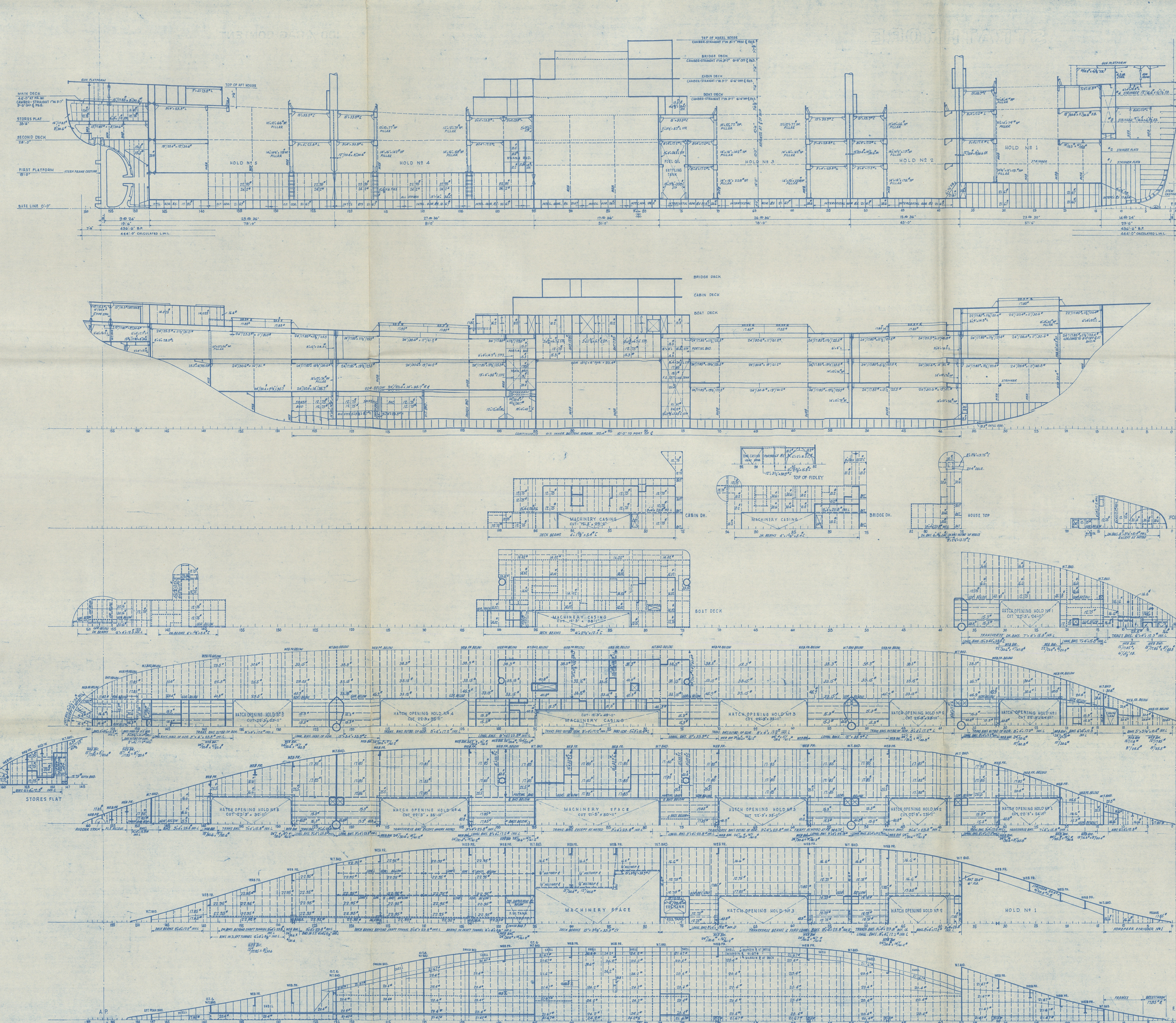


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ORKEY L. ALEXANDER  
BALTIMORE REPT. NO. 8758

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"OAKLEY L. ALEXANDER" ★

Midship section (OR)

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5		
4		
3		
2		
1		
NO.	TITLE	PLAN NO.
	REFERENCE PLANS	

G.G.S. PLAN NO. V-1662 ... 511-11-1... ALT. 4

MIDSHIP SECTION

SCALE: 1/8" = 1'0" & AS NOTED DATE: 5-27-43

DRN. I.A.D. TR. CHK. APPV'D. *[Signature]*

<p>VC2-S-AP2</p> <p>U. S. MARITIME COMMISSION HULLS NOS.</p> <p>GEORGE G. SHARP, 30 CHURCH STREET, NEW YORK</p> <p>U. S. M. C. APPROVAL STAMP</p> <p>OTHER BUREAU APPROVALS</p> <p>U.S. MARITIME COMMISSION</p> <p>APPROVED AS NOTED IN</p> <p>U. S. C. R. DTD. 01-3-62</p>	<p>CARGO SHIPS</p> <p>THRU</p> <p>2.B.3. 6-5-43</p> <p>U.S.C.R. 7-8-45</p>
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H.C. (C) (S) 54-44 B. K. G. 6 mm. dia. pipe thru OVER EMERGENCY KILL PUMP APPROX. 100' N TECHNICAL DIVISION		SHADY YARD RILLS NOS THRU		U.S.M.C. RILLS NOS THRU	
QUANTITY OF HYD. LINK CHAIN PASSED FROM 10' TO 50' DOWNS CONNECTED TRANSMISSION PUMP FROM 150' TO 50'		1/2" 10' 40'		1/2" 10' 40'	
RETROGRADE DISMANTLING OF RIGGE KILL RODDS		1/2" 10' 40'		1/2" 10' 40'	

[illegible]

OAKLEY L. ALEXANDER  
BALTIMORE REPT. No. 8758

RICHMOND YARD NO. 1  
U. S. M. C. HULL NOS. MCV 525-551  
RICHMOND HULL NOS. 525-551

RICHMOND YARD NO. 2  
U. S. M. C. HULL NOS: MCV 552-601  
RICHMOND HULL NOS. 552-601

BETH SHIP HULL NOS.  
U.S.M.C. HULL NOS.  
BETH SHIP HULL NOS.  
AP2 DESIGN

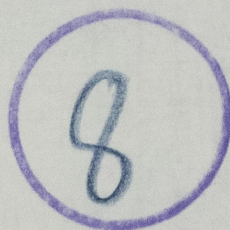
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"OAKEY L. ALEXANDER" ★

*Stemframe*

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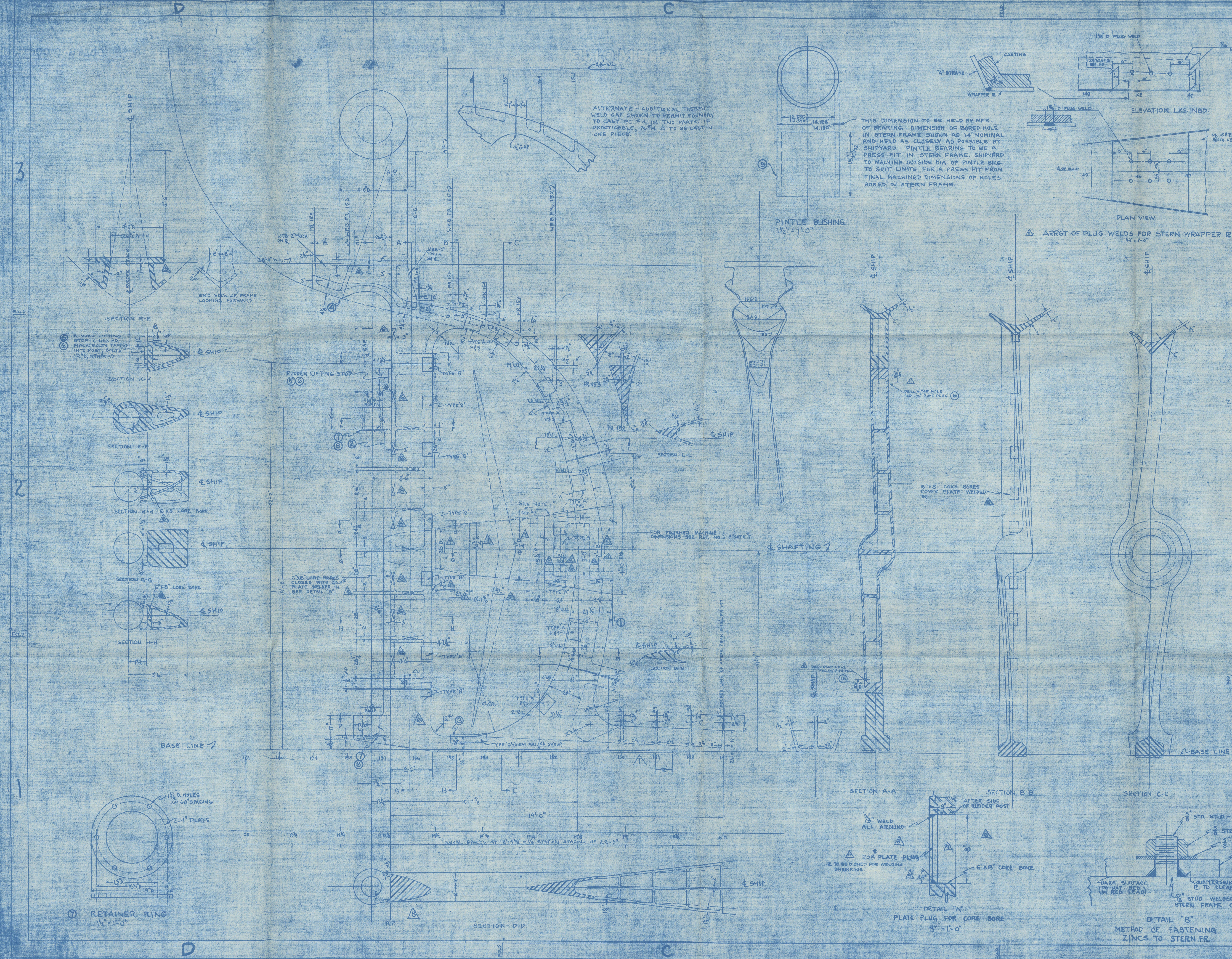


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**BILL OF MATERIAL FOR ONE SHIP**

ITEM	NAME	QTY	MAT'L	PRICE BY DETAIL	REMARKS	NO. IN
1	STERN POST	1	CAST STEEL	U.S.M.C.	ANNEAL	3002
2	RUDDER POST	1	"	"	"	3002
3	SKG	1	"	"	"	3002
4	HORN & TRUNK	1	"	"	"	3002
5	RUDDER STOP	1	MILD STEEL	YARD	10" X 12" X 2 1/2"	
6	BOLTS - N.T.	6	"	"	"	
7	RETAINER RING	2	"	"	"	
8	BOLTS - N.T.	12	"	"	"	
9	PINTE BUSHING	2	"	"	"	
10	PROTECTION PLATE	2	"	"	"	
11	"	7	"	"	"	
12	"	1	"	"	"	
13	STD. STUDS	142	MILD STEEL	YARD	1/2" X 1/2" X 1/2"	
14	STD. HEX. NUT	142	"	"	"	
15	STD. WASHER	142	"	"	"	
16	STD. PIPE PLUG	2	BRONZE	YARD	1/4" DIAMETER	

**PRINTS ISSUED**

NO.	DATE	BY	REVISION	REMARKS
1	10-10-42	W. J. H. H.	1	ISSUED FOR CONSTRUCTION
2	11-10-42	W. J. H. H.	2	REVISION TO DETAIL A
3	12-10-42	W. J. H. H.	3	REVISION TO DETAIL B
4	1-10-43	W. J. H. H.	4	REVISION TO DETAIL C
5	2-10-43	W. J. H. H.	5	REVISION TO DETAIL D
6	3-10-43	W. J. H. H.	6	REVISION TO DETAIL E
7	4-10-43	W. J. H. H.	7	REVISION TO DETAIL F
8	5-10-43	W. J. H. H.	8	REVISION TO DETAIL G
9	6-10-43	W. J. H. H.	9	REVISION TO DETAIL H
10	7-10-43	W. J. H. H.	10	REVISION TO DETAIL I
11	8-10-43	W. J. H. H.	11	REVISION TO DETAIL J
12	9-10-43	W. J. H. H.	12	REVISION TO DETAIL K
13	10-10-43	W. J. H. H.	13	REVISION TO DETAIL L
14	11-10-43	W. J. H. H.	14	REVISION TO DETAIL M
15	12-10-43	W. J. H. H.	15	REVISION TO DETAIL N
16	1-10-44	W. J. H. H.	16	REVISION TO DETAIL O
17	2-10-44	W. J. H. H.	17	REVISION TO DETAIL P
18	3-10-44	W. J. H. H.	18	REVISION TO DETAIL Q
19	4-10-44	W. J. H. H.	19	REVISION TO DETAIL R
20	5-10-44	W. J. H. H.	20	REVISION TO DETAIL S
21	6-10-44	W. J. H. H.	21	REVISION TO DETAIL T
22	7-10-44	W. J. H. H.	22	REVISION TO DETAIL U
23	8-10-44	W. J. H. H.	23	REVISION TO DETAIL V
24	9-10-44	W. J. H. H.	24	REVISION TO DETAIL W
25	10-10-44	W. J. H. H.	25	REVISION TO DETAIL X
26	11-10-44	W. J. H. H.	26	REVISION TO DETAIL Y
27	12-10-44	W. J. H. H.	27	REVISION TO DETAIL Z
28	1-10-45	W. J. H. H.	28	REVISION TO DETAIL A
29	2-10-45	W. J. H. H.	29	REVISION TO DETAIL B
30	3-10-45	W. J. H. H.	30	REVISION TO DETAIL C
31	4-10-45	W. J. H. H.	31	REVISION TO DETAIL D
32	5-10-45	W. J. H. H.	32	REVISION TO DETAIL E
33	6-10-45	W. J. H. H.	33	REVISION TO DETAIL F
34	7-10-45	W. J. H. H.	34	REVISION TO DETAIL G
35	8-10-45	W. J. H. H.	35	REVISION TO DETAIL H
36	9-10-45	W. J. H. H.	36	REVISION TO DETAIL I
37	10-10-45	W. J. H. H.	37	REVISION TO DETAIL J
38	11-10-45	W. J. H. H.	38	REVISION TO DETAIL K
39	12-10-45	W. J. H. H.	39	REVISION TO DETAIL L
40	1-10-46	W. J. H. H.	40	REVISION TO DETAIL M
41	2-10-46	W. J. H. H.	41	REVISION TO DETAIL N
42	3-10-46	W. J. H. H.	42	REVISION TO DETAIL O
43	4-10-46	W. J. H. H.	43	REVISION TO DETAIL P
44	5-10-46	W. J. H. H.	44	REVISION TO DETAIL Q
45	6-10-46	W. J. H. H.	45	REVISION TO DETAIL R
46	7-10-46	W. J. H. H.	46	REVISION TO DETAIL S
47	8-10-46	W. J. H. H.	47	REVISION TO DETAIL T
48	9-10-46	W. J. H. H.	48	REVISION TO DETAIL U
49	10-10-46	W. J. H. H.	49	REVISION TO DETAIL V
50	11-10-46	W. J. H. H.	50	REVISION TO DETAIL W
51	12-10-46	W. J. H. H.	51	REVISION TO DETAIL X
52	1-10-47	W. J. H. H.	52	REVISION TO DETAIL Y
53	2-10-47	W. J. H. H.	53	REVISION TO DETAIL Z
54	3-10-47	W. J. H. H.	54	REVISION TO DETAIL A
55	4-10-47	W. J. H. H.	55	REVISION TO DETAIL B
56	5-10-47	W. J. H. H.	56	REVISION TO DETAIL C
57	6-10-47	W. J. H. H.	57	REVISION TO DETAIL D
58	7-10-47	W. J. H. H.	58	REVISION TO DETAIL E
59	8-10-47	W. J. H. H.	59	REVISION TO DETAIL F
60	9-10-47	W. J. H. H.	60	REVISION TO DETAIL G
61	10-10-47	W. J. H. H.	61	REVISION TO DETAIL H
62	11-10-47	W. J. H. H.	62	REVISION TO DETAIL I
63	12-10-47	W. J. H. H.	63	REVISION TO DETAIL J
64	1-10-48	W. J. H. H.	64	REVISION TO DETAIL K
65	2-10-48	W. J. H. H.	65	REVISION TO DETAIL L
66	3-10-48	W. J. H. H.	66	REVISION TO DETAIL M
67	4-10-48	W. J. H. H.	67	REVISION TO DETAIL N
68	5-10-48	W. J. H. H.	68	REVISION TO DETAIL O
69	6-10-48	W. J. H. H.	69	REVISION TO DETAIL P
70	7-10-48	W. J. H. H.	70	REVISION TO DETAIL Q
71	8-10-48	W. J. H. H.	71	REVISION TO DETAIL R
72	9-10-48	W. J. H. H.	72	REVISION TO DETAIL S
73	10-10-48	W. J. H. H.	73	REVISION TO DETAIL T
74	11-10-48	W. J. H. H.	74	REVISION TO DETAIL U
75	12-10-48	W. J. H. H.	75	REVISION TO DETAIL V
76	1-10-49	W. J. H. H.	76	REVISION TO DETAIL W
77	2-10-49	W. J. H. H.	77	REVISION TO DETAIL X
78	3-10-49	W. J. H. H.	78	REVISION TO DETAIL Y
79	4-10-49	W. J. H. H.	79	REVISION TO DETAIL Z
80	5-10-49	W. J. H. H.	80	REVISION TO DETAIL A
81	6-10-49	W. J. H. H.	81	REVISION TO DETAIL B
82	7-10-49	W. J. H. H.	82	REVISION TO DETAIL C
83	8-10-49	W. J. H. H.	83	REVISION TO DETAIL D
84	9-10-49	W. J. H. H.	84	REVISION TO DETAIL E
85	10-10-49	W. J. H. H.	85	REVISION TO DETAIL F
86	11-10-49	W. J. H. H.	86	REVISION TO DETAIL G
87	12-10-49	W. J. H. H.	87	REVISION TO DETAIL H
88	1-10-50	W. J. H. H.	88	REVISION TO DETAIL I
89	2-10-50	W. J. H. H.	89	REVISION TO DETAIL J
90	3-10-50	W. J. H. H.	90	REVISION TO DETAIL K
91	4-10-50	W. J. H. H.	91	REVISION TO DETAIL L
92	5-10-50	W. J. H. H.	92	REVISION TO DETAIL M
93	6-10-50	W. J. H. H.	93	REVISION TO DETAIL N
94	7-10-50	W. J. H. H.	94	REVISION TO DETAIL O
95	8-10-50	W. J. H. H.	95	REVISION TO DETAIL P
96	9-10-50	W. J. H. H.	96	REVISION TO DETAIL Q
97	10-10-50	W. J. H. H.	97	REVISION TO DETAIL R
98	11-10-50	W. J. H. H.	98	REVISION TO DETAIL S
99	12-10-50	W. J. H. H.	99	REVISION TO DETAIL T
100	1-10-51	W. J. H. H.	100	REVISION TO DETAIL U

**GENERAL NOTES**

1. MATERIALS, SCANTLING & WORKMANSHIP TO BE TO THE APPROVAL OF THE AMERICAN BUREAU OF SHIPPING & THE UNITED STATES COAST GUARD.
2. CORE PLATE HOLES TO BE POSITIONED BY FOUNDRY & ALL HOLES TO BE SUBSEQUENTLY SEALED WITH 1" STEEL PLATES WELDED IN, IN ACCORDANCE WITH DETAIL 'A'.
3. ALL FILLET RADIUS TO BE 2" UNLESS OTHERWISE NOTED.
4. SUFFICIENT METAL TO BE LEFT ON CASTING IN WAY OF 1/2 GAPS TO ALLOW MACHINING AWAY FOR A GOOD THERM WELD.
5. CONTRA PROPELLER TO BE TESTED WATER TIGHT & INTERIOR TO BE COATED WITH RED LEAD BY FILLING & DRAINING.
6. SUFFICIENT METAL TO BE ALLOWED FOR CLEAN MACHINING OF ALL SURFACES BEARING FINISH MARK 'Z'.
7. DATA FOR MACHINING OF AFT FACE OF STERN FRAME BOSS FOR POSITIONING OF CONTRA PROPELLER TO BE SUPPLIED BY THE BUREAU OF SHIPYARDS.
8. PIECES NO. 10 THROUGH 15 ARE NOT TO BE FITTED UNLESS PROPELLER IS OF NON-FERRUGUS ALLOY.
9. \* GAGE STEEL TEMPLATES TO BE SUPPLIED BY CALIFORNIA SHIPBUILDING CORP. TO ALL SHIPYARDS CONCERNED FOR USE IN SETTING OUT PATTERNS FOR CASTINGS. SEE REF #3.
10. IF IT IS FOUND PRACTICABLE TO CAST STERN FRAME IN ONE PIECE SAME WILL BE APPROVED.

# GENERAL NOTES

- 1 MATERIALS, SCANTLING & WORKMANSHIP TO BE TO THE APPROVAL OF THE AMERICAN BUREAU OF SHIPPING & THE UNITED STATES COAST GUARD
- 2 GORE PLATE HOLES TO BE POSITIONED BY ROUNDING & ALL HOLES TO BE SUPERVISENTLY REAMED WITH PLATES WELDED IN, IN ACCORDANCE WITH DETAIL "A".
- 3 ALL FILLET RADI TO BE "2" UNLESS OTHERWISE NOTED. SUFFICIENT METAL TO BE LEFT ON CASTING IN WAY OF V/2 CAPS TO ALLOW MACHINING AWAY FOR A GOOD TERNER
- 4 GUNTA PROPELLER TO BE TESTER WATER TIGHT & INTERIOR TO BE COATED WITH RED LEAD BY BILLING & DRAINING SUFFICIENT METAL TO BE ALLOWED FOR PLATING & FINISHING OF ALL SURFACES BEARING FINISH MARK "2"

NO.	DESCRIPTION	SCALE	DATE	BY	REVISION	REMARKS
5	SHELL EXPANSION APT.		10-10-42	W. J. H. H.	1	ISSUED FOR CONSTRUCTION
6	STERN TRAM	1/4" = 1'-0"	11-10-42	W. J. H. H.	2	REVISION TO DETAIL A
7	STERN FRAME	1/4" = 1'-0"	12-10-42	W. J. H. H.	3	REVISION TO DETAIL B
8	MANAGEMENT OF SHATTING		1-10-43	W. J. H. H.	4	REVISION TO DETAIL C
9	CONFIGURE BORDER		2-10-43	W. J. H. H.	5	REVISION TO DETAIL D
10	CONTINUE OF SIDE VIEW, GEAR & PELLER & INTERIOR		3-10-43	W. J. H. H.	6	REVISION TO DETAIL E
11	TITLE		4-10-43	W. J. H. H.	7	REVISION TO DETAIL F
12	PLAN NO.		5-10-43	W. J. H. H.	8	REVISION TO DETAIL G

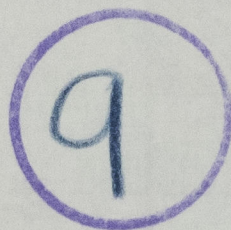
## REFERENCE PLANS



"OAKLEY H. ALEXANDER" ★

Rudder

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